



01-24-02

#3220218

**PATENT**

Docket No.: UC2000-352-2

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: JOSE JOAQUIN GARCIA-LUNA-ACEVES; CHRISTINA PARSA  
Serial No.: 09/945,106  
Filed: AUGUST 30, 2001  
For: METHOD FOR IMPROVING TCP PERFORMANCE OVER WIRELESS LINKS  
Group:  
Examiner:

**BOX MISSING PARTS**

**Assistant Commissioner for Patents  
Washington, D.C. 20231**

**SUBMISSION OF MISSING PARTS OF APPLICATION  
UNDER 37 C.F.R. § 1.53**

Dear Sir:

In response to the Notice to File Missing Parts of Application (PTO-1533) mailed October 19, 2001, a copy of which is enclosed, please find the following documents which are incorporated by reference herein:

1. Petition for Extension of Time Under 37 CFR 1.136(a);
2. Check in the amount of \$55.00 (fee for extension of time);
3. Combined Declaration and Power of Attorney;
4. Power of Attorney by Assignee and Exclusion of Inventor(s) Under 37 C.F.R. 3.71;
5. Assignee Certification Under 37 C.F.R. 3.73(b);
6. PTO Form 1449;
7. Copies of Citations Listed on PTO Form 1449;
8. Check in the amount of \$798 (\$733 filing fees and \$65 surcharge for the fees due as a small entity);
9. Assignment Cover Letter;
10. Assignment and;
11. Check in the amount of \$40 (assignment recording fee).

The amount due for the filing fees and surcharge has been computed as follows:

CLAIMS AS FILED							
	Number filed			Number Extra		Rate	Basic Fee \$ 740.00
Total							
Claims 37 CFR 1.16(c)	51	- 20	=	31	X	\$18.00	= 558.00
Independent							
Claims (37 CFR 1.16(b))	5	- 3	=	2	X	\$84.00	= 168.00
Multiple dependent claim(s), if any (37 CFR 1.16(d))					+	\$280.00	=

Filing Fee Calculation \$ 1,466.00

Surcharge \$ 130.00

**TOTAL FILING FEE \$ 1,596.00**

**Small Entity Statement(s)**

X Applicant qualifies as a small entity under 37 CFR 1.9 and 1.27.

**Filing Fee Calculation (50% of above) \$ 798.00**

**Amount already paid LESS (\$ )**

**TOTAL FILING FEES DUE \$ 798.00**

X Assignment recording fee \$ 40.00

X Petition fee \$ 55.00

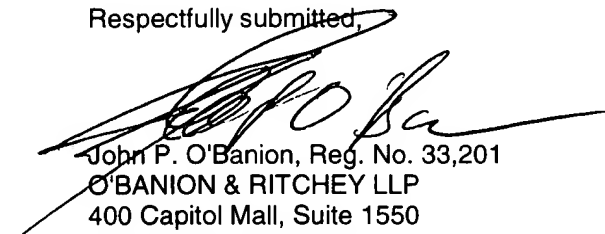
**TOTAL FEES DUE \$ 893.00**

Please charge any additional fees due to deposit account no. 07-1137.

Having now complied with all of the requirements of 37 C.F.R. 1.53, the Applicants respectfully request that this application be placed upon the files for examination.

Dated: January 18, 2002.

Respectfully submitted,

  
John P. O'Banion, Reg. No. 33,201  
O'BANION & RITCHEY LLP  
400 Capitol Mall, Suite 1550  
Sacramento, CA 95814  
(916) 498-1010

#3



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/945,106	08/30/2001	J.J. Garcia-Luna- Aceves	UC2000-352-2

John P. O'Banion  
O'BANION & RITCHEY LLP  
400 Capitol Mall, Suite 1550  
Sacramento, CA 95814



CONFIRMATION NO. 2114

## FORMALITIES LETTER



\*OC000000006924827\*

Date Mailed: 10/19/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 355 to complete the basic filing fee for a small entity.*
- Total additional claim fee(s) for this application is \$359.
  - \$279 for 31 total claims over 20.
  - \$80 for 2 independent claims over 3 .
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 779.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

01/29/2002 VTRUONG1 00000065 09945106

01 FC:201 370.00 OP  
02 FC:202 84.00 OP  
03 FC:203 279.00 OP  
04 FC:205

65.00 OP

**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**

Applicant(s): J.J. GARCIA-LUNA-ACEVES; CHRISTINA PARSA

Docket No.

UC2000-352-2

Serial No.

09/945,106

Filing Date

AUGUST 30, 2001

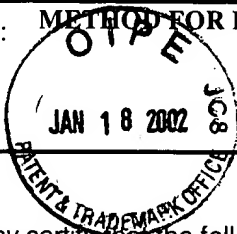
Examiner

Group Art Unit

2681

Invention:

METHOD FOR IMPROVING TCP PERFORMANCE OVER WIRELESS LINKS



I hereby certify that the following correspondence:

Petition for Extension of Time Under 37 CFR 1.136(a) (Page 1)

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on

January 18, 2002

(Date)

JERRY V. KING

(Typed or Printed Name of Person Mailing Correspondence)

  
(Signature of Person Mailing Correspondence)EL508300075US

("Express Mail" Mailing Label Number)

Note: Each paper must have its own certificate of mailing.

**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**Applicant(s): **J.J. GARCIA-LUNA-ACEVES; CHRISTINA PARSA**

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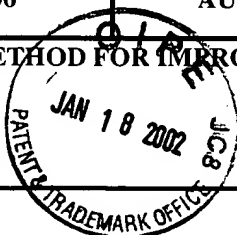
**AUGUST 30, 2001**

Examiner

Group Art Unit

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I hereby certify that the following correspondence:

**Power of Attorney by Assignee and exclusion of Inventors (Page 1)***(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on

**January 18, 2002***(Date)***JERRY V. KING***(Typed or Printed Name of Person Mailing Correspondence)**(Signature of Person Mailing Correspondence)***EL508300075US***("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**

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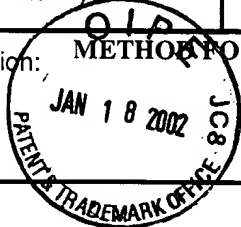
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I hereby certify that the following correspondence:

Citations (25)

(Identify type of correspondence)

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January 18, 2002

(Date)

JERRY V. KING

(Typed or Printed Name of Person Mailing Correspondence)

A handwritten signature in cursive script, appearing to read "Jerry V. King".

(Signature of Person Mailing Correspondence)

EL508300075US

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Filing Date

**AUGUST 30, 2001**

Examiner

Group Art Unit

**2681**Invention: **METHOD FOR IMPROVING TCP PERFORMANCE OVER WIRELESS LINKS**

I hereby certify that the following correspondence:

**Notice of missing parts of nonprovisional application (Page 1)***(Identify type of correspondence)*

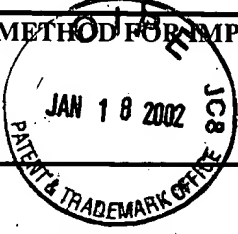

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A handwritten signature in cursive script, appearing to read "Jerry V. King".

*(Signature of Person Mailing Correspondence)***EL508300075US***("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**

#3

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)			Docket No.
Applicant(s): J.J. GARCIA-LUNA-ACEVES; CHRISTINA PARSA			UC2000-352-2
Serial No. 09/945,106	Filing Date AUGUST 30, 2001	Examiner	Group Art Unit 2681
Invention: METHOD FOR IMPROVING TCP PERFORMANCE OVER WIRELESS LINKS			
<div style="text-align: center;"></div>			
I hereby certify that the following correspondence:			
<div style="border: 1px solid black; padding: 10px; min-height: 50px;">Submission of missing parts (Page 1 &amp; 2)</div>			
<i>(Identify type of correspondence)</i>			
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<u>January 18, 2002</u> <i>(Date)</i>			
<u>JERRY V. KING</u> <i>(Typed or Printed Name of Person Mailing Correspondence)</i>			
 <i>(Signature of Person Mailing Correspondence)</i>			
<u>EL508300075US</u> <i>("Express Mail" Mailing Label Number)</i>			
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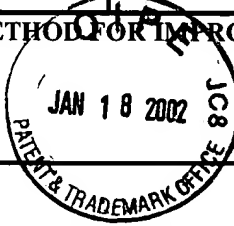
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Filing Date

**AUGUST 30, 2001**

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Group Art Unit

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**Combined Declaration and Power of Attorney (Page 1 thru 5)***(Identify type of correspondence)*

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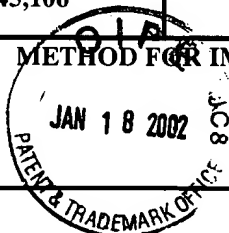
**AUGUST 30, 2001**

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I hereby certify that the following correspondence:

Assignee Certification (Page 1)

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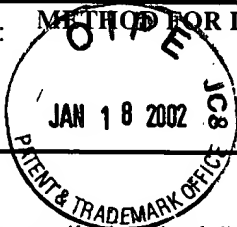
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**Information Disclosure Citation (Page 1 thru 3)***(Identify type of correspondence)*

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